



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Cary L. Bates, et al.

Date: December 12, 2003

Group Art Unit:

Unassigned

IBM Corporation

Examiner:

Unassigned

Intellectual Property Law

Serial No.:

10/661,982

Dept. 917, Bldg. 006-1

Filed:

September 12, 2003

3605 Highway 52 North

Title: DEBUGGING METHODS FOR HEAP MISUSE

Rochester, MN 55901-7829

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

December 12, 2003

(Date of Deposit)

Lisa M Plank

Sir:

Applicants request that the information listed on the attached Form PTO-1449 be considered by the Office during the pendency of the above entitled application, pursuant to 37 C.F.R. §1.97. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not constitute an admission that any information cited therein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b). In the interest of full and complete disclosure to the Office, some or all of the art cited herein may not be considered by Applicant(s) or the Undersigned to be material under the new standard of materiality defined in 37 C.F.R. §1.56(b), enacted March 16, 1992, but may be material under the old standard of materiality defined in 37 C.F.R. §1.56(a), last amended on November 28, 1988, or may merely be technical background which may be of interest to the Examiner. In accordance with 37 C.F.R.

Serial No.:

10/661,982

Docket No.:

ROC920000051US2

2 PATENT

§1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The references listed on the attached PTO-1449 were previously cited by or submitted to the Office in prior application serial no 09/590,579 filed on June 8, 2000. The prior application is relied upon for an earlier filing date under 35 U.S.C. §120, and thus a copy of these references is not required to be provided under 37 CFR 1.98(d).

Date: December 12, 2003

Respectfully submitted,

Grant A. Johnson Registration No. 42,696

From:

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Sheet 1 of 2

Application Number.:

First Named Inventor:

to.

10/661,982

Filing Date:

September 12, 2003 Cary L. Bates

Art Unit:

Unknown

Examiner Name:

Unknown

Attorney Docket Number.:

ROC920000051US2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.1	<u>Document Number</u> Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns or Lines Where Relevant Passages or Figs. Appear
		US - 6,470,436	10/22/2002	Croft et al.	
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	ļ	US -5,842,019	11/24/1998	Kolawa et al.	
		US -5,835,701	11/10/1998	Hastings	
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		US -			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.1	Foreign Patent Document Country ³ - Number ⁴ - Kind Code ⁵ Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns or Lines Where Relevant Passages or Figs. Appear	T^6

Examiner Signature	Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional).

² See Kind Codes of USPTO Patent Documents at

www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.



Application Number.:

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First Named Inventor:

Cary L. Bates

Art Unit:

Unknown Unknown

Sheet 2 of 2

Examiner Name:
Attorney Docket Number.:

ROC920000051US2

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and or country where published.	
		Winchester, "Using the Visual Age for Java Debugger", http://www7.software.ibm.com/va/Document 2673?OpenDocument&p=1&BCT=3&Footer=, May 26, 2000, 21 pages.	
		"Using Custom Memory Allocators with Purify on HP-UX, Sun/OS, and Solaris", WWW, January 26, 2000, 9 pages.	
	·	Horowitz et al., "Fundamentals of Data Structures in Pascal", Computer Science Press © 1990, pages 179-195.	
,		Rosenberg, "How Debuggers Work: Algorithms, Data Structures, and Architecture", Wiley Computer Publishing © 1996, pages 40-53, 101-106, 120-149, 191-193.	
		"OneLook® search results: modulate,"[online] [accessed 12/11/2002], Retrieved from Internet <url: ?w="modulate&ls=1" http:="" www.onelook.com="">, pp.1-2.</url:>	
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		Andrew C. Staugaard, Jr., "Structured and Object-Oriented Techniques," 1997, Prentice-Hall, Inc., 2nd ed., pp. 585-600	
-		Van Wolverton, "Supercharging MS DOS®," 1986, Microsoft Press, pp. 47-69	
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Examine Signature	 Date Considered	·

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